Claims.

1. Device for test running of power nut runners, comprising a main body (10;50) with a nut (11;54), a screw (12;52) engaging the nut (11;54) and having a nut runner engaging head (13;55), a clamping element (14;56) engaged by the screw head (13;55), and a spring unit (17;59) disposed between the clamping element (14;56) and the main body (10;50) and arranged to be compressed at rotation of the screw (12;52) in its tightening direction,
c h a r a c t e r i z e d by the provision of
a one-way clutch (24;64) between the nut (11;54) and the main body (10;50) for locking the nut (11;54) against rotation relative to the main body (10;50) at rotation of the screw (12;52) in its tightening direction and permitting rotation of the nut relative to the main body (10;50) at rotation of the screw (12;52) in its loosening direction,
a friction brake (30;71) between the nut and the main body (10;30) for preventing rotation of the nut (11;54) relative to the main body (10;50) at rotation of the screw (12;52) in its loosening direction, and
a lock element (34;70) secured to the screw (12;52) and arranged to positively engage the nut (11;54) in a position of the screw (12;52) where the spring unit (17;59) is no longer compressed, thereby accomplishing a nut rotating force overruling said friction brake (30;71).

2. Device according to claim 1, wherein said one-way clutch (24;64) is of the step-less type.

3. Device according to claim 1 or 2, wherein an auxiliary spring (28;63) is provided in parallel with the spring unit (17;59) to exert an engaging force on said friction brake (30;71).

4. Device according to anyone of claims 1-3, wherein said friction brake (30;71) comprises an axially facing

contact surface (31;73) on the main body (10;50) and an oppositely facing contact surface (32;72) on the nut (11;54).

5. Device according to anyone of claims 1-4, wherein the main body (10) is formed with a co-axial socket portion (22), and the nut (11) and said one-way clutch (24) are located in said socket portion (22).